

SAFETY VALVES

Carbon Steel & Stainless Steel

Flanged Proportional Control

Design

Size : Varnasan
 Connection : EN 1092 - 1

Technical Features

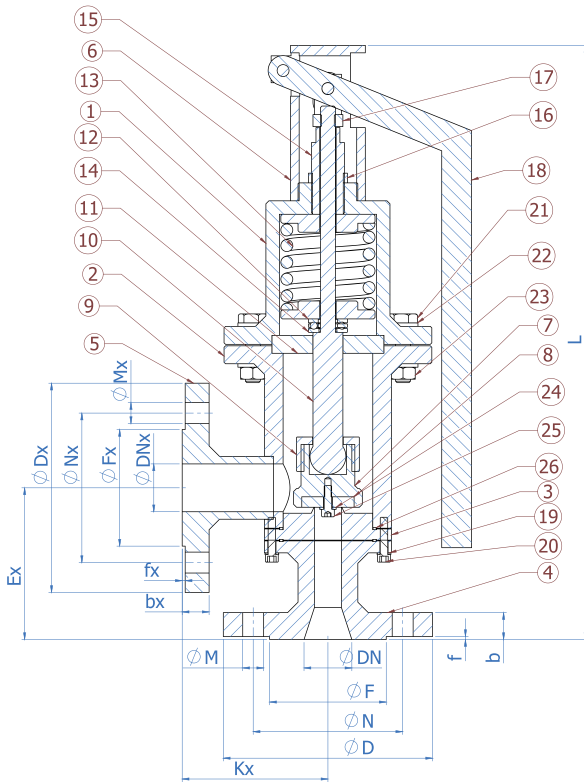
Working Pressure : Varnasan
 Working Temperature : -30°C / +180°C
 Material : Carbon Steel & Stainless Steel

Certificate

CE0036, TS EN 10204 3.1

Application

Corrosive fluid, pharmaceutical raw materials, food, plastic etc.



NO	PART NAME	MATERIAL
1	SPRING HOUSE	CARBON STEEL / AISI 304 / AISI 316
2	BODY	CARBON STEEL / AISI 304 / AISI 316
3	ORIFICE	AISI 430
4	FLANGED INPUT	CARBON STEEL / AISI 304 / AISI 316
5	FLANGED OUTOUT	CARBON STEEL / AISI 304 / AISI 316
6	SAFETY COVER	CARBON STEEL / AISI 304 / AISI 316
7	DISC	CARBON STEEL / AISI 304 / AISI 316
8	DISC SEAT	PTFE
9	HOUSE	CARBON STEEL / AISI 304 / AISI 316
10	GASKET RETAINER	CARBON STEEL / AISI 304 / AISI 316
11	STAMP	CARBON STEEL / AISI 304 / AISI 316
12	SPRING STAMP	CARBON STEEL / AISI 304 / AISI 316
13	SPRING	SH
14	GASKET SHAFT	(51101)
15	PRESSURE ADJUSTMENT BOLT	BRASS
16	LOCKING NUT	STEEL
17	MANUAL OPENING PART	CARBON STEEL / AISI 304 / AISI 316
18	HANDLE	CARBON STEEL / AISI 304 / AISI 316
19	WASHER SPRING	STEEL
20	İMBUS BOLT	STEEL
21	HEXAGON BOLT	STEEL
22	WASHER SPRING	STEEL
23	NUT	STEEL
24	WASHER	STEEL
25	İMBUS BOLT	STEEL
26	O-RING	NBR / VITON

	INPUT								OUTPUT								Ex	Kx	L
	ØDN	ØD	ØN	ØF	ØM	ØMN	f	b	ØDNx	ØDx	ØNx	ØFx	ØMx	ØMNx	fx	bx			
DN20 - DN20	20	105	75	58	14	4	2	18	20	105	75	58	14	4	2	18	87	85	362
DN25 - DN25	25	115	85	68	14	4	2	18	25	115	85	68	14	4	2	18	99	96	377
DN32 - DN32	32	140	100	78	18	4	2	18	32	140	100	78	18	4	2	18	102	98	398
DN40 - DN40	40	150	110	88	18	4	3	18	40	150	110	88	18	4	3	18	110	100	386
DN50 - DN50	50	165	125	102	18	4	3	18	50	165	125	102	18	4	3	18	116	118	400
DN65 - DN65	65	185	145	122	18	4	3	18	65	185	145	122	18	4	3	18	126	111	437